Message Text

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E.O. 11652: N/A
TAGS: EAIR, ICAO, IT
SUBJ: TRSB/MLS: ITALIAN MLS WORKING GROUP COMMENTS AND FINAL
REPORT

REF: ROME 2701

1. EMBASSY OFFICER MET WITH MEMBERS OF THE ITALIAN WORKING GROUP SOON AFTER THEIR RETURN FROM U.S.

COMMENTS INDICATED MORE POSITIVE ATTITUDE ON US TRSB/MLS AS A RESULT OF VISITING GROUND INSTALLATIONS AND ATTENDING FURTHER DEMONSTRATIONS OF US SYSTEM AT NAFEC AND OTHER US SISTES. POSITIVE EVALUATION OF SYSTEM IS BASED ON THREE POINTS.

A. RELIABILITY OF TRSB AVIONICS VERSUS DOPPLER ONE. ITALIAN EXPERTS BELIEVE THAT THIS IS A KEY POINT, CONSIDERING THE THOUSANDS OF INSTALLATIONS ON BOARD EXISTING AIRCRAFT. THEY ADDED THAT SOME OF THE COMPLEXITY NOW FOUND IN TRSB UNCLASSIFIED

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GROUND INSTALLATIONS CAN BE EASILY OVERCOME BECAUSE OF THE QUOTE US INDUSTRIAL POWER AND SERIOUSNESS IN PERSUING ASSIGNED PROGRMS UNQUOTE.

B. THE LANDING SYSTEM WHICH WILL REPLACE THE OLD ILS MUST BE UNIVERSALLY ADOPTED AND SINCE THE MAJORITY OF THE RESPONSIBLE COUNTRIES - INCLUDING USRR - SEEM TO FLAVOUR TRSB/MLS IT IS

MOST UNLIKELY THAT THE DOPPLER SYSTEM WOULD GAIN POPULARITY OVER TRSB CONSIDERING THAT FROM A STRICTLY OPERATIONAL POINT OF VIEW THE DOPPLER DOES NOT PRESENT - ACCORDING TO THE ITALIAN WORKING GROUP - ANY TECHINOLOGICAL ADVANTAGE OVER THE TRSB/MLS.

- C. CHOICE OF THE US TRSB/MLS WOULD BE ADVANTAGEOUS FOR ITALY, GIVEN THE LICENSING AGREEMENT BETWEEN BENDIX AND SELENIA OF ITALY. IN PRACTICAL TERMS THIS WOULD MEAN INCREASED LOCAL EMPLOYMENT AND POSSIBLE EXPORT OPPORTUNITIES.
- 2. A MEETING OF THE ITALIAN MLS WORKING GROUP WAS HELD WEEK OF MARCH 13 AND A FINAL REPORT OUTLINING POINT 1. WAS PREPARED. IT WILL SHORTLY BE PRESENTED TO THE ITALIAN MINISTRY OF TRANSPORT AND CIVIL AVIATION, THE MINISTRY OF FOREIGN AFFAIRS AND SPORT AND CIVIL AVIATION, THE MINISTRY OF FOREIGN AFFAIRS AND THE MINISTRY OF INDUSTRY. EMBASSY WILL ATTEMPT TO OBTAIN COPY OF REPORT.
- 3. ONE POSSIBLE PROBLEM EXISTS. IT APPEARS THAT LACK OF GOVERNMENT TRAVEL FUNDS WILL PREVENT THE MEMBERS OF THE MLS WORKING GROUP FROM ATTENDING MEETING IN MONTREAL. IF THIS RQAPPENS THE ITALIAN PERMANENT MEMBER OF THE COMMISSION IN MONTREAL WOULD BE ALONE TP PRESENT AND DISCUSS THE ITALIAN REPORT WITHOUT ANY TECHNICAL SUPPORT BY THE COMPILERS OF THE REPORT ITSELF. THIS WOULD BE UNFORTUNATE DEVELOPMENT AND WE PLAN TO DISCUSS PROBLEM WITH HIGHER-LEVEL OFFICIALS OF TRANSPORTATION UNCLASSIFIED

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